

WHAT IS CLAIMED IS:

[Claim 1]

A dual blood glucose meter, comprising:

5 a meter body(3) formed of a display unit(7) on the front thereof to display measured numerical values and various pieces of pictorial information;

an upper receiving hole formed on the upper end of the meter body(3) for an upper measurement strip(5a) to be
10 inserted into;

and a lower receiving hole formed on the lower end of the meter body(3) for a lower measurement strip(5b) to be inserted into.

15 [Claim 2]

The dual blood glucose meter according to Claim 1, further comprising:

a circuit board comprising upper and lower connectors(13,15), a measurement unit(19), and a micro-
20 controller unit(17) inside of the meter body(3), wherein the upper connector(13) is connected with the upper receiving hole, and the lower connector(15) is connected with the lower receiving hole.

25 [Claim 3]

The dual blood glucose meter according to Claim 2, wherein the micro-controller unit(17) transmits a measurable signal to one of the upper or lower connector(13,15) and an un-measurable signal to the other.

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[Claim 4]

The dual blood glucose meter according to Claim 2, wherein an error message is displayed on the display unit(7) when both the upper connector(13) and lower connector(15)
10 are connected with the measurement strip.

[Claim 5]

The dual blood glucose meter according to Claim 1, the display unit is LCD.

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